Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 18 Nov 2022 until 23:59 on Saturday 19 Nov 2022

Forecast Issued on Thursday 17 Nov 2022 at 13:10 by Met Office Aberdeen

Confidence: High for very poor conditions on Friday and transition to colder weather over the weekend, lower for the details from Saturday.

Headline for Friday 18 Nov 2022: A very wet day with easterly gales over the higher slopes and summits.

Mountain weather hazards on Friday 18 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
80%	80%	90%	90%	90%	90%	80%	70%

Forecast for Friday 18 Nov 2022

Weather: Cloudy with outbreaks of heavy rain overnight and through the day, this persistent over the Angus and Aberdeenshire hills. Rain easing off during the evening whilst turning to sleet over the highest summits.

Chance of cloud-free hill tops above 800m: 10%.

Low Cloud and visibility: Overcast cloud base 400-600 metres with patches down to 300 metres over the Aberdeenshire and Angus hills. Poor or very poor visibilities in the heavy rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 18 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	30/37 E	29/36 E	33/43 E	43/55 E	44/57 E	42/54 E	38/50 SE	32/43 SE	28/37 SE
900	22/30 E	21/29 E	23/33 E	31/43 E	31/44 E	29/42 E	27/40 SE	24/35 SE	20/29 SE
600	14/25 E	13/24 E	15/27 E	22/39 E	22/40 E	21/39 E	19/35 SE	16/30 SE	13/25 SE
300	13/28 E	13/28 E	14/30 E	17/37 E	18/37 E	20/41 E	15/31 E	12/25 SE	8/19 SE
Glen	14/29 E	14/30 E	15/32 E	19/39 E	20/41 E	20/41 E	15/32 SE	12/25 SE	8/19 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-8	-0/-8	1/-7	2/-6	2/-6	2/-6	1/-7	0/-7	0/-6
900	1/-5	2/-5	2/-4	4/-3	4/-3	4/-3	3/-3	2/-4	2/-3
600	3/-2	3/-1	4/-0	6/0	6/0	5/0	5/0	4/-0	4/0
300	6/2	6/2	7/3	8/4	8/4	8/4	7/3	6/3	6/4
Glen	6/3	7/3	8/4	8/4	8/4	8/4	8/5	8/5	7/5
Freezing Level*	1100m	1200m	1400m	1500m	1500m	1500m	1400m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very wet conditions under foot. Severe wind over the summits.

Forecast for Saturday 19 Nov 2022
Weather: Outbreaks or rain, with sleet then snow over the summits, slowly easing and becoming confined to eastern ranges by the afternoon, with some sunshine for the Perthshire hills and Ochils.

Maximum wind: Southeast 30 gust 40 mph later.

Chance of cloud-free hill tops above 800m: 10%, becoming locally 80% over the Perthshire hills and Ochils.

Low Cloud and visibility: Overcast cloud base 400-600 metres, lifting and breaking to small amounts over the Perthshire hills and Ochils by midday. Poor or very poor visibilities in the heavy rain.

Temperature: **Glens:** Plus 4 Celsius rising to plus 7 Celsius.
At 800m: Plus 4 Celsius decreasing zero Celsius
Freezing level: Above the summits lowering to 800 metres

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